

ABSTRACT OF THE DISCLOSURE

A wood and rubber composite sheet comprises a wood layer, preferably plywood, having a first surface and a layer of cured masticated rubber secured to said first surface. An adhesive material, such as Chemlock™ is disposed between said first surface and said rubber layer. A method of manufacturing the composite plywood and masticated rubber sheet comprises the steps of: providing a layer of wood having an outer surface; providing a layer of uncured masticated rubber upon said outer surface; heating and pressing said layers together so as to cure and bond said rubber layer to said outer surface of wood. An adhesive material may be disposed between the rubber layer and outer surface prior to heating and pressing.